

For your calendar

October 1, 2015



Please click on the title(s) of interest to view details. To close the opened accordion, click on the title(s) once again.

Register for the Future City competition: Now

The <u>Future City</u> competition starts with a question: How can we make the world a better place? To answer it, sixth-, seventh- and eighth-grade students imagine, research, design and build cities of the future that showcase their solution to a city-wide sustainability issue. To register, visit Future City's <u>Registration</u> page. You also might enjoy reading the <u>Española students invited to White House Science Fair</u> article in *Community Connections*' May 2015 issue.

Apply for an elite student fellowship in computer security: Now

The New Mexico Institute of Mining and Technology (New Mexico Tech) recently received a National Science Foundation grant that provides support for outstanding students studying in all fields of information assurance, including computer security, network security, security policy and cryptography.

The program offers Scholarship for Service fellowships for graduate and undergraduate students studying a variety of disciplines, including management, computer science, electrical engineering or any other discipline that directly applies to computer security. All students receive fellowship stipends, tuition and fees, support for professional development and a computer system.

New Mexico Tech partners with Los Alamos National Laboratory and Sandia National Laboratories to place students in internships through the program.

For additional information, go to New Mexico Tech's <u>Opportunities in Computer Security</u> and Information Assurance website.

Show children the excitements of science and nature: October 5

Every Monday (except holidays), toddlers, preschoolers and their caregivers are invited to come to the Pajarito Environmental Education Center (PEEC) in Los Alamos to explore the natural world. Each "Nature Playtime" features a craft, story and outside activity. Free and no registration required. For additional information about the center and other PEEC events, consult the <u>Pajarito Environmental Education Center</u> website. Watch the *Top Secret Rosies* documentary: October 12

Learn about the secret U.S. military program to recruit female mathematicians for the war effort. The documentary is part of Los Alamos' month-long celebration of women in science, technology, engineering and math. Time: 6:30 p.m. Location: Mesa Public Library, 2400 Central Ave., Los Alamos.

Have a "spooktacular" time at High Tech Halloween: October 30 High-Tech Halloween is the Bradbury Science Museum's contribution to Downtown Los Alamos' annual Trick-or-Treat on MainStreet event taking place the Friday before Halloween. At this year's High-Tech Halloween, you can expect to see the return of some of the museum's most popular demonstrations, updated for this year's event, along with a new demonstration that shows what happens to marshmallows under extreme atmosphere. Spooky music will also fill the air.

Picture yourself as a bug (literally) then make your way over to Critter Alley to get an additional glimpse at things that crawl and creep. Prepare to be amazed and delighted. Admission to this event is free and open to the public. Time: 4 p.m. to 6:30 p.m. Location: Bradbury Science Museum, 1350 Central Ave., Los Alamos.

To learn more about the Bradbury's other events and activities, visit the <u>Bradbury Science Museum</u> website.

Contribute canned vegetables to Lab's Holiday Food Drive: October 30
Community members are invited to contribute one or more cans of canned vegetables to northern New Mexico families during Los Alamos National Laboratory's Holiday Food Drive. During the Bradbury's High Tech Halloween (see calendar entry above), tables will be set up in front of the Laboratory's Community Programs Office at 1619
Central Avenue in Los Alamos, diagonally across the street from the Bradbury Science Museum. Individuals who contribute several cans will be entered into a drawing for a gift card. Free candy will be available for visitors and Holiday Food Drive contributors. For additional information, call the Community Programs Office at (505) 665#4400.
Market your goods or services to the Laboratory: Anytime
Qualified companies interested in procurement opportunities with Los Alamos
National Laboratory are invited to register their business with the System for Award
Management, the primary supplier database for the federal government. Once done, the companies then should email their completed Supplier Information Form (pdf) to Los Alamos' Small Business Program Office at business@lanl.gov and attach their company

capability statement. To learn more, see the <u>Marketing your goods or services to the Laboratory</u> article in *Community Connections*' May 2015 issue.

Request a Lab volunteer: Anytime

Los Alamos National Laboratory participation in science, technology, engineering or math (STEM) events is made possible with support from the Department of Energy through the Laboratory's Science Education Community Service Time Program. To request STEM experts, members of the community can complete a brief online request form. The form also can be accessed from the STEM Education Programs website. An additional option for requesting Los Alamos experts and other volunteers is through the Laboratory's Vecinos Volunteer Program, which partners with the national VolunteerMatch initiative.

Take advantage of the Laboratory's Speakers Bureau: Anytime Los Alamos National Laboratory's Speakers Bureau brings audiences together with scientists and experts whose ideas and science are changing and inspiring the world. The speakers offer free presentations on a wide variety of subjects and can tailor the content for a range of audiences. While the majority of possible topics are science subjects—from dark matter to quantum cryptography—some of the speakers are experts in related areas, including the Laboratory's history. For details and examples of some of the available topics, visit the Speakers Bureau website.

Los Alamos National Laboratory and/or the Laboratory's management company, Los Alamos National Security (LANS), LLC, help support the above events and campaigns.

To include your event or application deadline in upcoming calendars, please email connections@lanl.gov with a brief description of how the proposed calendar item is connected to the Laboratory and/or LANS.

Community Connections features news and opportunities that grow out of the Laboratory's Good Neighbor Pledge: "To partner with our neighbors on strengthening math and science learning, diversifying the economy and expanding community giving in northern New Mexico."

Los Alamos National Laboratory www.lanl.gov (505) 667-7000 Los Alamos, NM

Operated by Los Alamos National Security, LLC for the Department of Energy's NNSA

